ORDER FOR SUPPLIES OR SERVICES

CONTRACT FILES

| 2. OC INSTRUMENT ID NO (PIIN) F33657-97-D-2008 Mark all packages & papers with this number. | 3. CALL ORDER NO 0002 | 4. DATE OF ORDER 0 6 MAR 1997 | 5. REQUISITION PR/PURCHASE REQUEST PROJECT NO. | 6. CERTIFIED FOR NATION. DEFENSE UNDER D0-C9 BDC REG 2/DMS REG 1 RATING |

7. ISSUED BY CODE FA8622	8. ADMINISTERED BY CODE S2101A
USAF/AFMC AERONAUTICAL SYSTEM CENTER, BLDG 11A 1970 MONAHAN WAY, RM 136 WRIGHT-PATTERSON AFB, OH 45433-7208 BUYER: JOE INMAN, ASC/CDSK (937) 255-6632	DCMAO, BALTIMORE ATTN: CHESAPEAKE 200 TOWSONTOWN BLVD., WEST TOWSON, MD 21204-5299

9. CONTRACTOR NAME AND ADDRESS CODE 4M057 MAILING DATES FACILITY CODE 3X522		10. MAIL INVOICES TO
SMALL BUSINESS ADMINISTRATION WASHINGTON DISTRICT OFFICE P. O. BOX 34500 WASHINGTON D. C. 20043-4500 SUBCONTRACTOR: H J FORD ASSOCIATES INC. 1111 JEFFERSON DAVIS HWY, SUITE 808 ARLINGTON, VA 22202-3235	MAR 0 6 1997 IF "9" FOR MULTIPLE FACILITIES SEE SECT "G"	11. DISCOUNT FOR PROMPT PAYMENT 1ST N % ___ DAYS NET 2ND ___ % ___ DAYS OTHER 3RD ___ % ___ DAYS IF "9" SEE SECT "B"

12a. PURCHASE OFFICE POINT OF CONTACT	13. PAYMENT WILL BE MADE BY CODE SC1030
12b. RESERVED FOR SERVICE/AGENCY USE	DFAS-COLUMBUS CENTER DFAS-CO/CHESAPEAKE DIVISION P. O. BOX 182264 COLUMBUS, OH 43218-2264 IF "9" SEE SECT "G"

14. TYPE CONTRACTOR A	15. SECURITY a. CLAS U	b. DATE OF DD 254

16. CONTRACT ADMINISTRATION DATA					17. RESERVED	18. SVC/AGENCY USE	19. SURV CRIT C	20. TOTAL AMOUNT $210,927.72
A. FAST PAY	B. CONTRACT (1) KIND 6 (2) TYPE 9	C. ABSTRACT RECIP ADP POINT	D. SPL CONT PROVISIONS	E. CONT ADMIN FUNC LMT				

21. APPROPRIATION AND ACCOUNTING DATA

A. SCTY CLAS	B. ACRN	C. APPROPRIATION	D. LIMIT SUBHEAD	E. SUPPLEMENTAL ACCOUNTING CLASSIFICATION
F. CPN RECIPIENT DODAAD	G. OBLIGATION AMOUNT	H. NON-CLIN/ELIN PAYMENT PROV	I. SVC AGENCY USE	

22. TYPE OF ORDER	DELIVERY/ TASK	X	NON-DOD CONTRACT NUMBER This order is subject to instructions contained on this side of form only and is issued in accordance with and subject to terms and conditions of above numbered contract, or Non-DOD Contract Number.
	PURCHASE		REFERENCE YOUR FURNISH THE FOLLOWING ON TERMS SPECIFIED HEREIN

*If quantity accepted by the Government is same as quantity ordered, indicated by X mark. If different, enter actual quantity accepted below quantity ordered and encircle.	23. UNITED STATES OF AMERICA *Margaret Yarrington* BY: NAME OF CONTRACTING/ORDERING OFFICER AND DATE	970306 (YYMMMDD) MARGARET YARRINGTON Contracting Officer	24. TOTAL	
			28. DIFFERENCES	

25. QUANTITY ORDERED HAS BEEN ☐ INSPECTED ☐ RECEIVED ☐ ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS STATED	26. SHIP NO ☐ PARTIAL ☐ FINAL	27. D.O.VOUCHER NO 31. PAID BY	29. INITIALS 32. AMOUNT VERIFIED CORRECT FOR
DATE SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	30. PAYMENT ☐ COMPLETE		33. CHECK NUMBER
35. I CERTIFY THIS AMOUNT IS CORRECT AND PROPER FOR PAYMENT SIGNATURE AND TITLE OF CERTIFYING OFFICER	☐ PARTIAL ☐ FINAL		34. BILL OF LADING NUMBER

36. RECEIVED AT	37. RECEIVED BY	38. DATE RECEIVED	39. TOTAL CONTAINERS	40. S/R ACCOUNT NUMBER	41. S/R VOUCHER NUMBER

AFMC FORM 700, DEC 95 (EF-V4)(Perform Pro)   PREVIOUS EDITION IS OBSOLETE   * When used as a formal contract this will be the effective date.

1. In accordance with the provisions of the basic contract F33657-97-D-2008, Special Contract Requirements H-013 entitled "Orders" and this delivery order 0002, the contractor shall provide acquisition logistic support in accordance with the attached Statement of Work (SOW) for the C-17 program office dated 11 February 1997 as specified below at a ceiling amount of $210,927.72.

2. SECTION B

Item No	Supplies/Services		Quantity Purch Unit	Unit Price Total Item Amount
0001AA	SubCLIN	sec class: U	1	$199,707.36
			LO	$199,707.36

noun: ACQUISITION LOGISTICS SUPPORT
acrn: AA   nsn: N
site codes   pqa: D acp: D fob: D
pr/mipr data: GYCF0977200085
type contract: Y

descriptive data:
A. The contractor shall provide acquisition logistics support
in accordance with the attached SOW. This SubCLIN is for an estimated
6,896 hours and is fully funded.

B. Listed below by prime/team members are the negotiated labor categories an corresponding estimated number of labor hours (for 60 days) for each category

LABOR CATEGORY	ESTIMATED HOURS
Project Manager On Site	672
Project Manager Off Site	96
Senior Logistician	3776
Journeyman Logistician	1680
Associate Logistician	336
Admin Mgmt Assistant	336
	6896

TOTAL DIRECT LABOR

Item No	Supplies/Services		
0001AB	Option SubCLIN	sec class: U	

noun: ACQUISITION LOGISTICS SUPPORT
acrn: AA   nsn: N
site codes   pqa: D acp: D fob: D
pr/mipr data: GYCF0977200085
type contract: Y

descriptive data:
A. The contractor shall provide acquisition logistics support
in accordance with the attached SOW. This price for this SubCLIN
is $906,957.76 for an estimated   23920 hours.

B. The Contractor grants to the Government an option to acquire the services described in this SubCLIN at the price set forth in the schedule. The Government may exercise said option unilaterally by giving the Contractor written notice at any time on or before the expiration date of SubCLIN 0001AA

C. Listed below by prime/team members are the negotiated labor categories an corresponding estimated number of labor hours (for 60 days) for each category

LABOR CATEGORY	ESTIMATED HOURS
Project Manager	2368
Senior Logistician	13264
Journeyman Logistician	3552
Associate Logistician	5920
Admin Mgmt Assistant	1184
DIRECT LABOR	23920

0002AA   SubCLIN   sec class: U   1   NSP
                                                     LO   NSP
noun: DATA-EXHIBIT A
acrn: AA   nsn: N
site codes   pqa: D acp: D fob: D
pr/mipr data: GYCF0977200085
type contract: Y

descriptive data:
The contractor shall provide data in accordance with Contract Data Requirements List (CDRL), DD Form 1423, dated 11 February 1997, attached as Exhibit A. The second Status Report (CDRL A002) will be the deliverable for the end of this Phase I period. The price of this SubCLIN is included in the price of SubCLIN 0001AA above.

0002AB   Option SubCLIN   sec class: U

noun: DATA-EXHIBIT A
acrn: AA   nsn: N
site codes   pqa: D acp: D fob: D
pr/mipr data: GYCF0977200085
type contract: Y

descriptive data:
A. The contractor shall provide data in accordance with Contract Data Requirements List (CDRL), DD Form 1423, dated 11 February 1997, attached as Exhibit A. The price of this SubCLIN is included in the price of SubCLIN 0001AB above.

B. The Contractor grants to the Government an option to acquire the services
described in this SubCLIN at the price set forth in the schedule. The
Government may exercise said option unilaterally by giving the Contractor
written notice at any time on or before the expiration date of SubCLIN 0001AA

Quantity Item No	Unit Price Supplies/Services		Purch Unit	Total Item Amount
0003AA	SubCLIN	sec class: U	1	$ 365.69
			LO	$ 365.69

noun: MATERIALS/SUBCONTRACTING
acrn: AA   nsn: N
site codes   pqa: D acp: D fob: D
pr/mipr data: GYCF0977200085
type contract: S

descriptive data:
The contractor shall provide materials and subcontracting required in the
performance of SubCLINs 0001AA and 0002AA above and pursuant to Special
Contract Requirement H-011 of the basic contract entitled "Payment Provisions
Materials/Computer Services/ Travel/Subcontracting". This SubCLIN is fully
funded.

0003AB   Option SubCLIN   sec class: U

noun: MATERIALS/SUBCONTRACTING
acrn: AA   nsn: N
site codes   pqa: D acp: D fob: D
pr/mipr data: GYCF0977200085
type contract: S

descriptive data:
A. The contractor shall provide materials and subcontracting required in the
performance of SubCLINs 0001AB and 0002AB above and pursuant to Special Contr
Requirement H-011 of the basic contract entitled "Payment Provisions for
Materials/Computer Services/ Travel/Subcontracting". The price for this
SubCLIN is $1,641.13

B. The Contractor grants to the Government an option to acquire the services
described in this SubCLIN at the price set forth in the schedule. The
Government may exercise said option unilaterally by giving the Contractor
written notice at any time on or before the expiration date of SubCLIN 0001AA

Item No	Supplies/Services		Quantity Purch Unit	Unit Price Total Item Amount
0004AA	SubCLIN	sec class: U	1	$ 10,854.67
			LO	$ 10,854.67

noun: TRAVEL AND COMPUTER SERVICES
acrn: AA   nsn: N
site codes   pqa: D   acp: D   fob: D
pr/mipr data: GYCF0977200085
type contract: S

descriptive data:
The contractor shall provide Travel/Computer Services required in the performance of SubCLINs 0001AA and 0002AA above and pursuant to Special Contract Requirement H-011 of the basic contract entitled "Payment Provisions Materials/Computer Services/ Travel/Subcontracting". This SubCLIN is fully funded.

0004AB   Option SubCLIN   sec class: U

noun: TRAVEL AND COMPUTER SERVICES
acrn: AA   nsn: N
site codes   pqa: D   acp: D   fob: D
pr/mipr data: GYCF0977200085
type contract: S

descriptive data:
A.   The contractor shall provide Travel/Computer Services required in the performance of SubCLINs 0001AB and 0002AB above and pursuant to Special Contr Requirement H-011 of the basic contract entitled "Payment Provisions for Materials/Computer Services/ Travel/Subcontracting". The price for this SubCLIN is $ 157,659.12.

B.   The Contractor grants to the Government an option to acquire the services described in this SubCLIN at the price set forth in the schedule. The Government may exercise said option unilaterally by giving the Contractor written notice at any time on or before the expiration date of SubCLIN 0001AA

3. SECTION F

Item No	Supplies Schedule Data		Delivery Quantity	Schedule Date
0001AA	SubCLIN Del Sch	Sec Class: U		
	acrn: AA			
	ship to: U		1	2MARO

descriptive data:
The period of performance shall be for two months after receipt of order.

0001AB	Option SubCLIN Del Sch	Sec Class: U		
	acrn: AA			
	ship to: U		1	

descriptive data:
The period of performance shall be for 9 months after exercise of option.

0002AA	SubCLIN Del Sch	Sec Class: U		
	acrn: AA			
	ship to: U		1	ASREQ

descriptive data:
Period of performance shall be concurrent with SubCLIN 0001AA.

0002AA	Option SubCLIN Del Sch	Sec Class: U		
	acrn: AA			
	ship to: U		1	ASREQ

descriptive data:
Period of performance shall be concurrent with SubCLIN 0001AB.

0003AA	SubCLIN Del Sch	Sec Class: U		
	acrn: AA			
	ship to: U		1	ASREQ

descriptive data:
Period of performance shall be concurrent with SubCLIN 0001AA.

0003AB	Option SubCLIN Del Sch	Sec Class: U		
	acrn: AA			
	ship to: U		1	ASREQ

descriptive data:
Period of performance shall be concurrent with SubCLIN 0001AB.

0004AA   SubCLIN Del Sch   Sec Class: U
          acrn: AA
          ship to: U   1   ASREQ

          descriptive data:
          Period of performance shall be concurrent with SubCLIN 0001AA.

0004AB   Option SubCLIN Del Sch   Sec Class: U
          acrn: AA
          ship to: U   1   ASREQ

          descriptive data:
          Period of performance shall be concurrent with SubCLIN 0001AB.

4.   SECTION G

ACRN	Acct Class data	Appropriation/Lmt Subhead/CPN Recip DODAAD Supplemental Accounting Classification	Obligation Amount
AA	ACCOUNT UNCLASSIFIED	5773010 F03000	$210,927.72
		117 3620 10C17A 010850 00000 000000 503000	

          pr/mipr data:
                  GYCF0977200085

          descriptive data:
          The fund cite appears as follows on the PR:

          5773010 117 3620 10C17A 010850 000000 000000 503000 F03000

5.   SECTION H

      a.   In accordance with AF FAR Sup 5352.245-9000, Base Support (Jul 1992), base
support will be provided by ASC/YCL for the following items:

          Office space, office furniture, access to computers and office electronic
equipment, i.e. fax, printer, reproduction equipment etc.

      b.   In accordance with Special Contract Requirement 5252-232-9305, "Limitation of
Government's Obligation - Time and Materials" the ceiling price of this order for
SubCLIN 0001AA is $199,707.36 of which $199,707.36 is available and obligated. The
amount currently funded will support the effort for two months after receipt of order.

6. **SECTION I**

The following clauses are added to Section I-CONTRACT CLAUSES for this task order

52.217-5 **EVALUATION OF OPTIONS** (JUL 1990) Except when it is determined in accordance with FAR 17.206(b) not to be in the Government's best interests, the Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. Evaluation of options will not obligate the Government to exercise the option(s).

52.217-8 **OPTION TO EXTEND SERVICES** (AUG 1989) The Government may require continued performance of any services within the limits and at the rates specified in the Contract. The Contracting Officer may exercise the option by written notice to the Contractor within the period specified in the Schedule.

In accordance with FAR Clause 52.232-22, "Limitation of Funds" (Apr 1984), Section I of the basic contract, the estimated cost of SubCLIN 0004AA is $10,854.67 The amount presently available and allotted to this cost-reimbursable effort is $10,854.67. It is contemplated that the funds presently allotted to this SubCLIN will cover the work to be performed for two months after receipt of order.

7. **SECTION J**

Document	Title and Date	No. of Pages
Atch 1	Statement of Work , dated 11 February 1997, for the C-17 Systems Program Office	10
Exhibit A	Contract Data Requirements List (CDRL) dated 11 Feb 1997	4

STATEMENT OF WORK

11 FEBRUARY 1997

1.0 PURPOSE

The purpose of this order is to ensure the capability of the C-17 Logistics Division (ASC/YCL) to provide ILS planning and execution efforts to the C-17 System Program Office (SPO) under the tenets of Integrated Product Team (IPT) Management and Integrated Weapon System Management (IWSM).

2.0 SCOPE

The contractor shall provide logistics support to C-17 IPTs as defined under paragraphs 4.1 through 4.10. NO ENGINEERING SUPPORT WILL BE PROVIDED UNDER THIS TASK ORDER BY THE SUPPORT CONTRACTOR.

3.0 RESPONSIBILITIES

The C-17 Logistics Division Chief is responsible for technical liaison, review, approval, and final acceptance of efforts accomplished under this task order.

4.0 WORK TO BE ACCOMPLISHED

The contractor shall gather and process program data, perform analyses and studies, and provide recommendations to the C-17 Logistics Division Chief, the C-17 Support Systems IPT (SSIPT) Chief, and other designated IPTs to satisfy the specific objectives of this statement of work. The results of performing these analytical tasks will be the identification of recommended courses of action, updated program data, schedules, and plans. The contractor shall perform the following tasks in accordance with this task order, the SOW, and contract. Period of performance will begin on effective date of contract order.

4.1 Support Equipment Analysis

The contractor shall gather and assimilate contract and related Air Force data associated with all areas of the C-17 support equipment management process. These areas include support equipment planning; administration of the support equipment recommendation data (SERD) process; tracking of government furnished equipment (GFE), government furnished property (GFP) and contractor furnished equipment (CFE), contract change proposals (CCPs), and support of the SPO-directed procurement program for support equipment (SE) from sources other than the prime contractor. Contractor shall analyze data and provide recommendations to develop SE program status documentation. Data to be analyzed shall also include, but not be limited to, Table of Allowance (TA) and modified hand tool listings and reports. Analytical and coordination tasks shall include the following subparagraphs (DI-MISC-80508, SEQ 0004)

4.1.1 The contractor shall apply particular emphasis to integrating support equipment requirements planning with C-17 system plans. All C-17 acquisition logistics plans shall be evaluated and analyzed for SE application with update recommendations and comments provided.

4.1.2 Maintain the C-17 SERD management system to include SERD documentation (history) folders. Government furnished computer resources located in ASC/YCL and SSIPT shall be used in conjunction with the C-17 Management Information System (MIS) for SERD tracking. This shall include GFE and CFE SERDs. Accomplish tasks necessary for tracking, maintaining status, and administering the SE schedules from CCP submission to equipment delivery. Maintain a programming source document outlining the database. Maintain a file of pertinent data manipulation programs.

4.1.3 Analyze and reconcile the computerized and documented records used in the SERD process to ensure both data records agree. Make necessary audits of the C-17 SERD tracking/SERD processing process, both documentation and computer based.

4.1.4 Analyze the integration schedules of selected CFE SE to assess and report impacts. Identify critical SERDs and provide planning, control information, and recommendations. Provide administrative support during pre-SERD review meetings at appropriate SPO, prime contractor, and ALC locations as required.

4.1.5 Provide a monthly SERD status report which identifies SERD approvals and disapprovals. For SERDs in the review cycle, provide a weekly status report that lists and tracks the status of the scheduled reviews, coordination and approval/disapproval milestones.

4.1.6 Maintain the C-17 Logistics Management System (LMS) for all SE required at each base activation, enroute, AETC, and depot location. SE shall include GFE and CFE. The system will integrate C-17 SERDs, SE technical orders (TOs) and prime mission equipment (PME) TOs. Ensure that this management system depicts the necessary information/data required to identify requirements and to schedule and track SE integration. Conduct periodic analyses of this data and make recommendations for the Air Force corrective action as C-17 program deficiencies are encountered. Maintain a programming source document outlining the database. Maintain a file of pertinent data manipulation programs.

4.1.7 Maintain the existing tracking system for all GFE used in support of the SE compatibility testing. Modify and make necessary inputs to the system, identify critical equipment items, and provide planning, reports and recommendations. Maintain a programming source document outlining the database. Maintain a file of pertinent data manipulation programs.

4.1.8 Provide analytical and administrative support in the secondary source procurement (breakout) of candidate support equipment between the C-17 SPO and selected small

business vendors and other sources. This will include recommending vendor selection criteria; providing recommendations for statements of work, Contract Data Requirements List (CDRL) development, and request for proposals (RFP); analysis of procurement data; value analysis; tracking procurement status; and tracking and control of SE engineering drawings.

4.1.9 Provide analytical support in the direct procurement of all support equipment between the C-17 SPO, McDonnell Douglas Transport Aircraft (MTA) and vendors. This will include providing recommendations for SOWs, technical specifications, RFPs, and sole source justifications; analyzing procurement data and source selection criteria; and technical analysis of items procured through competition. Attend and participate in logistics change proposal meetings as required.

4.1.10 Assist the automatic test equipment (ATE) program manager in determining total I-level and D-level ATE requirements. Perform studies and analyses of the ATE requirements including depot contractor logistics support (CLS) and organic concepts. Analyze proposals submitted by contractors; provide analysis report including recommendations.

4.1.11 Perform selected logistics supportability investigations and analyses to determine impacts of proposed C-17 SPO support equipment management initiatives.

4.2 Program Networks (DI-MISC-80508, SEQ 0004)

4.2.1 The contractor shall continue development and updating of selected program networks. These networks shall focus on Support Systems Integrated Product Team management requirements and subordinate schedules, and integrate those actions with the C-17 SPO and MDA Integrated Management Plan (IMP) and Integrated Management Schedules (IMS). To accomplish this task, a government directed system shall be utilized. Development of these networks shall be accomplished utilizing government furnished computers, plotter, and printers. Appropriate research shall be accomplished to ensure positive requirements are identified and established. The overall program networks plus a set/series of networks shall be maintained for each of the ILS areas.

4.2.2 Updating, maintenance, and integration of the C-17 IMS developed networks shall be the responsibility of the contractor. This shall be accomplished by reviewing appropriate documentation and by maintaining close liaison with the appropriate managers, contractor personnel, and representatives from other program offices. Any adjustments to projected IMS dates shall be coordinated with the SSIPT and sub-IPT team leads in addition to the appropriate SPO managers. Appropriate, coordinated changes shall take place on all networks including those previously developed.

4.2.3 The contractor shall update and maintain the C-17 Chief of Logistics Summary Milestone Schedule Handbook. This handbook is a compilation of SSIPT network summary milestone schedule charts (SMSCs) which depict key ILS tasks and milestones

in IMP/IMS format. Additionally the contractor shall include a brief analysis of each SSIPT network in the handbook summarizing schedule changes, problem areas, and recommended actions.

4.2.4 The contractor shall ensure current SSIPT IMP/IMS data is available to all C-17 IPT members. This will be accomplished by weekly transfers of primary SSIPT IMP/IMS networks to the C-17 SPO via the C-17 MIS and to MDA SSIPT schedule integration team via the MDA primary integration data base (currently VM6).

4.3 Flexible Sustainment

(DI-MISC-80508, SEQ 0004)

4.3.1 The contractor shall assist the program office in the development and implementation of an effective Flexible Sustainment program. In accomplishing this task, the contractor shall be required to thoroughly analyze C-17 prime contract requirements and DoD regulations, policies and procedures to ensure that an optimal, workable strategy is developed for government implementation. The contractor may perform comparative analysis of depot organic versus Interim Contractor Support (ICS) CLS or a mix of depot support solutions. Flexible sustainment planning intends to maintain and support the C-17 while the government depot structure is evolving. The contractor shall assist the government and prime contractor to develop a total program solution blending commercialized approaches with existing military systems.

4.3.2 The contractor shall be required to accomplish analyses, write reports, recommend actions, or perform any related tasks that provide Air Force logisticians the capability to conduct a process to evolve and establish maintenance/support concepts, plans, and requirements for the depot maintenance during the life of the system or equipment. The integration of depot maintenance planning includes these tasks:

4.3.2.1 review the depot maintenance source of repair analysis to determine final depot capability.

4.3.2.2 Analyze and assist in the identification of requirements for flexible sustainment, and CLS.

4.3.2.3 Analyze and assist in the identification of facilities and training requirements.

4.3.2.4 Assist in the preparation of flexible sustainment SOW and CDRL requirements to ensure comprehensive and integrated procurement.

4.3.2.5 Analyze and assist in the identification of support equipment requirements including ATE reparables.

4.3.2.6 Analyze and assist in the identification of technical order requirements.

4.3.2.7 Analyze and assist in the identification of software development efforts including size, complexity and interface requirements for each depot reparable item.

4.3.3 The contractor shall maintain, provide reports, and analyze the data available in the C-17 Systems and Logistics Integration Capability (SLIC) LSA database to track, by depot reparable, the logistics elements required to establish the organic depot capability for the item.

4.4 Computer Resources

The contractor shall be required to accomplish analysis, write reports, and recommend actions to ensure that quality computer software support requirements are identified and acquired in a timely, effective, and cost affordable manner. (DI-MGMT-80368, SEQ 0002, DI-MISC-80508, SEQ 004)

4.4.1 Software Support Planning

The contractor shall perform identification, evaluation, and justification of software life cycle support concepts. At a minimum, this shall include evaluation of system and software support requirements and implementation plans for the C-17 Avionics Integrated Support Facility (AISF). Supporting activities shall include recommendations for organic or contractor support, requirements analysis, software cost analysis, trade-off studies, technical feasibility, and schedule analysis.

4.4.2 Software Risk Management

Identify, develop, and track software cost, schedule, and technical risk indicators to provide management visibility. Perform analysis of indicators, identify risk, and make recommendations for risk mitigation.

4.4.3 Software Evaluation

Plan and perform evaluations of software development and related products, processes, and practices. Review for adherence to requirements for quality and other logistics objectives. Assess adequacy of corrective action program and make recommendations.

4.4.4 Plans and Documentation

Generate, review, and provide computer resource inputs to program software and logistics plans and proposals. Review software and software related documentation for adherence to requirements, quality, and other supportability and maintainability objectives. Identify deficiencies and provide recommendations.

4.4.5 Engineering Change Proposal (ECP), Contract Change Proposal (CCP), Program Task Plan (PTP) and Retrofit Processing/Tracking

The contractor shall accomplish all necessary tasks and provide logistics analysis support as required for the review, analysis, tracking, and administration of PTPs, ECPs, CCPs, waivers, deviations, time compliance technical orders (TCTOs), and other retrofit actions from initiation within the C-17 SPO through final disposition. (DI-MGMT-80368/T, SEQ 0001)

4.5.1 The contractor shall coordinate with the prime contractor for schedule and availability of draft TCTO and information. Ensure that all TCTO comments are incorporated and assist in resolving any TCTO problems. Monitor activities during TCTO and assist in resolving any TCTO problems. Process TO changes and TCTOs. Support validation and verification of assigned TCTOs.

4.6 Technical Order Analysis

The contractor shall accomplish all tasks necessary and provide data and logistics technical analysis support for tracking, and administering the acquisition of C-17 technical data. (DI-MISC-80508, SEQ 0004)

4.6.1 Review and perform technical evaluations of contract change proposals/engineering change proposals for required technical order data support in accordance with Air Force directives.

4.6.2 The contractor will provide analytical and technical support for the C-17 Technical Order sub-IPT. This will include maintaining automated tracking systems, integrating the existing tracking system with the SPO Logistics Management System, receipt and processing of CFAE/CFE notices, use of government word processing equipment for preparing various documents, and input and output to the C-17 MIS.

4.6.3 Assist in the areas of organizational, intermediate, depot, flight manuals, and TCTOs, as required to ensure development/delivery schedules are within established parameters. Identify technical order related problems in these areas.

4.6.4 Establish, maintain, and control access to a technical order library for use by the C-17 SPO, in accordance with AFR 8-2 and TOs 00-5-1, 00-5-2, and 00-5-15. The technical order library shall contain technical orders directly and indirectly applicable to the maintenance, operation, and deployment of the C-17 weapon system and associated equipment and activities in accordance with SPO requirements.

4.6.5 Attend prime contractor and vendor in-process reviews (IPR), verification and validation reviews, and other meetings to assist in the evaluation of contractor performance against established schedules and procedures and make recommendations.

4.6.6 Attend crisis management team meetings. Assist in the preparation of interim operational supplement and technical order page supplements.

4.7. Other Integrated Logistics Support Activity

(DI-MISC-80508, SEQ 0004)

4.7.1 The contractor shall provide technical support to the C-17 Chief of Logistics, and other IPTs, as required, for all ILS elements and mission essential items required to ensure that the C-17 is developed and produced as a supportable and supported weapon system. ILS elements covered are:

A.   Maintenance Planning

B.   Manpower and Personnel

C.   Supply Support

D.   Support Equipment

E.   Post Production Support

F.   Technical Data

G.   Training and Training Support

H.   Computer Resources

I.   Facilities

J.   Packaging, Handling, Storage, and Transportation

K.   Design Interface to Include:

   (1)   Reliability, Maintainability, and Availability (RM&A)

   (2)   Logistics Support Analysis (LSA)

   (3)   Warranty and Warranty Management

   (4)   Interim Contractor Support (ICS)

   (5)   Life Cycle Cost (LCC)

4.7.2   Under this task, contractor activity shall include development, analysis, and updating of plans to include C-17 Integrated Logistic Support Plan, C-17 Warranty Administration Plan, O&I Level Transition Management Plan, RM&A Plan, Depot Maintenance Activation Plan, ICS Plan and the weapon system master plan. Also included is review and comment on C-17 prime contractor provided plans.

4.7.3.   The contractor shall establish, maintain, and control access to an O&I level line replaceable unit (LRU) transition management process. Interface will include SATAFs, HQ AMC, prime contractor and vendors, AETC, and SA-ALC.

4.7.4   The contractor shall receive quarterly LSA data tapes from the prime contractor and process the data using SLIC software program. The contractor shall be required to produce standard LSA output reports and ad hoc queries, as required, to support Air Force requirements.

4.7.5   The contractor shall participate and assist the government in functional configuration audit/physical configuration audit (FCA/PCA) logistics related activities. The contractor shall evaluate FCA/PCA related integrated logistics support and make recommendations to the C-17 Chief of Logistics or designated IPT leads. The contractor shall participate in FCA/PCA meetings as required to perform this task.

4.7.6   The contractor shall evaluate C-17 logistics data collection, management and analysis systems to make recommendations on what could or should be improved to provide better support.

4.7.7   The contractor shall evaluate and make specific recommendations concerning user generated data on the C-17. This effort should focus on the kinds of data being collected to assure its utility to the analysts, the reliability of the C-17 components, and the maintainability achievements at the O&I levels.

4.7.8   The contractor shall review C-17 warranty related data and extract/collect applicable information, as designated by the C-17 Chief of Logistics or appropriate IPT leads, and shall maintain the information in a SPO approved database on government equipment.

4.8 Interfaces and Meetings

         The contractor shall attend program reviews, and various other meetings as listed below, and provide technical assessments of action items with respect to logistics requirements. The contractor shall interface as required with Air Force prime contractor and other personnel designated by the Air Force. The contractor shall develop summary information on the activities, action items, conclusions, and recommendations related to meetings, reviews, and audits. Contractor shall provide minutes of all meetings, as directed. (DI-MGMT-80368, SEQ 0002)

A. Readiness Reviews

B. Program Management Reviews

C. Support Equipment Reviews

D. Site Activation Conferences

E. Pre-SERD Reviews

F. Logistics Support Analysis Reviews

G. Maintenance Capability Assessments

H. Flexible Sustainment

I. Technical Order In-Process Reviews, Validations, Verifications and other applicable meetings

J. Post Production Support Meetings

K. FCA/PCA Integrated Process Team Meetings

L. Software working groups and technical interchange meetings

M. Other meetings in support of ILS activities as request by Chief of Logistics or IPT leads

N. Crisis Management Team Meetings

4.9 Briefing Support

The contractor shall assist in the preparation of briefing material. This shall include compiling background information, organizing the information, writing the information in briefing format, preparing talking papers and providing backup information as required. (DI-ADMIN-81373, SEQ 0001)

4.10 Travel Requirement

The contractor shall perform travel as required to participate in meetings, reviews, and audits, and to perform research necessary in accomplishment of assigned tasks. Travel will be performed only as approved by ASC/YCLP. Contractor shall submit a trip report after each trip. Estimated projected visits for all logistics functions except logistics program networks are as follows: (DI-MGMT-80368, SEQ 0002)

5.0 DATA/REPORTS AND OTHER DELIVERABLES

Data/reports and other deliverables shall be delivered in accordance with the contract data requirements list (CDRL) DD Forms 1423. (DI-ADMIN-80447, SEQ 0003 and DI-MGMT-80368, SEQ 0002)

6.0 GENERAL INFORMATION

6.1 Work Location

Accomplishment of tasks required by this task order will require work at the C-17 SPO; the logistics support contractor's site; and at various contractor, subcontractor, and Air Force facilities located throughout the United States. All administrative support shall be the responsibility of the contractor.

6.2 Contractor Relationships/Supervision

6.2.1 In interaction and dealings with system contractors/subcontractors, the contractor shall perform work for investigation purposes only. The contractor shall not provide direction or otherwise interject himself or herself unilaterally into government/system contractor/subcontractor relationships. The contractor shall not be under the direct supervision of Air Force personnel

6.2.2 The contractor shall not establish files and/or computer software or systems outside the C-17 SPO, except those specifically authorized for use in the development or revision of programs approved for development or revision by the C-17 SPO. SPO files shall be the official source of data and shall not be duplicated. Computers shall not be procured for the accomplishment of these tasks. All data files shall be maintained in the C-17 SPO work area unless otherwise directed by the C-17 SPO. This is in no way intended to restrict the contractor in the management actions of his or her internal business. The intent is to provide complete compatibility within the SPO for purposes of continuity when changing contractors and for efficiency in daily business.

7.0 COGNIZANT OFFICE

The contract management point of contact is Keith Edwards, Functional Area Evaluator, ASC/YCLP, (513) 255-6582, Wright-Patterson AFB OH 45433-6503.

CONTRACT DATA REQUIREMENTS LIST
(1 C)

Form Approved
No. 0704-0188

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY		
A	A	TDP	TM	OTHER A

D. SYSTEM / ITEM	E. CONTRACT / PR NO.	F. CONTRACTOR	17. PRICE GROUP
C-17 SUPPORT			

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	18. ESTIMATED TOTAL PRICE
A0001	Presentation Material		

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-ADMN-81373/T	Task Order Para 4.9	ASC/YCLP

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION		
LT	N/A	BLK16	BLK 16			

				a. ADDRESSEE	b. COPIES		
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION		Draft	Final Reg	Repro
		N/A	BLK 16	ASC/YCLP	0	0	1

16. REMARKS

a. Block 4: DID is tailored as follows: Contractor's format acceptable.

b. Blocks 10, 12 & 13: To be submitted as requested by the Government.

c. Viewgarphs, photographs, slides or electronic equivalent is acceptable.

15. TOTAL ---->	0	0	1

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
KEITH EDWARDS/pm	11-FEB-97	JOHN R. WETZEL	11-FEB-97

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CONTRACT DATA REQUIREMENTS LIST
(1 ...)

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY		
A	A	TDP TM OTHER MGMT		

D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR	17. PRICE GROUP
C-17 SUPPORT			

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	18. ESTIMATED TOTAL PRICE
A0002	Status Report		

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-MGMT-80368/T	Task Order Paras 4.4, 4.5 4.8, 4.10, 5.0	ASC/YCLP

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION			
LT		BLK16	BLK 16			b. COPIES	
8. APP CODE	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	Draft	Final	
		N/A	BLK 16			Reg	Repro

16. REMARKS	a. ADDRESSEE	Draft	Reg	Repro
a. Block 4: Contractor's format acceptable.	ASC/YCLP	0	0	1
	ASC/CDSY	0	0	1

16. REMARKS

a. Block 4: Contractor's format acceptable.

b. Block 10: Minutes due 5 working days after the conference/meeting. Trip Reports due 3 days after completion of trip.

c. Block 12: First submittal due at the end of the first full month after contract order award.

d. Block 13: Subsequent submittals due by the 15th of each month after first submission.

e. Block 14: CDSY requires Status Report only.

	15. TOTAL ——>	0	0	2

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
KEITH EDWARDS/pm	11-FEB-97	JOHN R. WETZEL	11-FEB-97

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CONTRACT DATA REQUIREMENTS LIST
(1 Data Item)

Form Approved
No. 0704-0188

Public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government-Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY			
A	A	TDP	TM	OTHER	ADMN

D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR
C-17 SUPPORT		

17. PRICE GROUP

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
A0003	Contract Summary Report	

18. ESTIMATED TOTAL PRICE

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-ADMN-80447/T	Task Order para 5.0	ASC/YCLP

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION			
DD		ONE/R	BLK 16				

8. APP CODE	9. DIST STATEMENT REQUIRED	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES		
	N/A				Draft	Final	
A		N/A	BLK 16			Reg	Repro

16. REMARKS	a. ADDRESSEE	Draft	Reg	Repro
a. Block 4: DID is tailored as follows: Contractor's format acceptable.	ASC/YCLP	0	0	2
	ASC/CDSY	0	0	1

b. Blocks 12 & 13:

(1) Report due 15 days prior to contract order completion.

(2) Government approval/disapproval due 5 days prior to contract order completion. If disapproved, resubmit 5 days after receipt of Government comments.

15. TOTAL ——>	0	0	3

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
KEITH EDWARDS/pm	11-FEB-97	JOHN R. WETZEL	11-FEB-97

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CONTRACT DATA REQUIREMENTS LIST
(1 D____ ___)

Form Approved
OMB No. 0704-0188

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY			
A	A	TDP	TM	OTHER	MISC

D. SYSTEM/ITEM	E. CONTRACT/PR NO.	F. CONTRACTOR
C-17 SUPPORT		

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE
A0004	Technical Report - Study/Services	

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE
DI-MISC-80508/T	Task Order paras 4.1, 4.3, 4.4, 4.6, 4.7	ASC/YCLP

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION	14. DISTRIBUTION			
LT		BLK16	BLK 16			b. COPIES	
8. APP CODE	N/A	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	Draft	Final	
		N/A	BLK 16			Reg	Repro

16. REMARKS	a. ADDRESSEE	Draft	Reg	Repro
a. Block 4: Contractor's format acceptable.	ASC/YCLP	0	0	1
b. Blocks 10, 12 & 13: Report shall be submitted upon completion of study/service.				
	15. TOTAL ——>	0	0	1

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
KEITH EDWARDS/pm	11-FEB-97	JOHN R. WETZEL	11-FEB-97

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17. PRICE GROUP

18. ESTIMATED TOTAL PRICE